

Substitute for form 1449/PTO				Complete if Known	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number 10/633,697 Filing Date August 5, 2003 First Named Inventor UMANA, Pablo Art Unit 1636 Examiner Name GUZO, David	
Sheet	1	of	3	Attorney Docket Number	1975.0010005/TJS/T-M

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
/DG/	AR55	Boyd, P.N., <i>et al.</i> , "The Effect of the Removal of Sialic Acid, Galactose and Total Carbohydrate on the Functional Activity of Campath-1H," <i>Molec. Immunol.</i> 32:1311-1318, Pergamon Press (1995)			
↓	AS55	Davies, J. <i>et al.</i> , "Expression of GnTIII in a Recombinant Anti-CD20 Production Cell Line: Expression of Antibodies with Altered Glycoforms Leads to an Increase in ADCC Through Higher Affinity for FcγRIII," <i>Biotechnol. Bioeng.</i> 74:288-294, John Wiley & Sons, Inc. (August 2001)			
↓	AT55	De Bree, R., <i>et al.</i> , "Clinical screening of monoclonal antibodies 323/A3, cSF-25 and K928 for suitability of targetting tumours in the upper aerodigestive and respiratory tract," <i>Nucl. Med. Commun.</i> 15:613-627, Lippincott, Williams & Wilkins (1994)			
↓	AR56	Dürrbach, A., <i>et al.</i> , "Antibody-mediated endocytosis of G250 tumor-associated antigen allows targeted gene transfer to human renal cell carcinoma <i>in vitro</i> ," <i>Cancer Gene Ther.</i> 6:564-571, Nature Publishing Group (November-December 1999)			
↓	AS56	Fukuta, K., <i>et al.</i> , "Control of Bisecting GlcNAc Addition to N-Linked Sugar Chains," <i>J. Biol. Chem.</i> 275:23456-23461, The American Society for Biochemistry and Molecular Biology, Inc. (August 2000)			
↓	AT56	Kaszubowski, P.A., <i>et al.</i> , "A Cytotoxic Monoclonal Antibody to Colon Adenocarcinoma," <i>Cancer Res.</i> 44:1194-1197, American Association for Cancer Research (1984)			
↓	AR57	Kilmartin, J.V., <i>et al.</i> , "Rat Monoclonal Antitubulin Antibodies Derived by Using a New Nonsecreting Rat Cell Line," <i>J. Cell Biol.</i> 93:576-582, The Rockefeller University Press (1982)			
↓	AS57	Luiten, R.M., <i>et al.</i> , "Chimeric immunoglobulin E reactive with tumor-associated antigen activates human FcεRI bearing cells," <i>Hum. Antibodies</i> 8:169-180, IOS Press (December 1997)			
/DG/	AT57	Lund, J., "Multiple Interactions of IgG with Its Core Oligosaccharide Can Modulate Recognition by Complement and Human Fcγ Receptor I and Influence the Synthesis of Its Oligosaccharide Chains," <i>J. Immunol.</i> 157:4963-4969, The American Association of Immunologists (1996)			

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/DG/	AR58	Murakami, H., <i>et al.</i> , "Human-Human Hybridomas Secreting Antibodies Specific to Human Lung Carcinoma," <i>In Vitro Cell. Develop. Biol.</i> 21:593-596, Tissue Culture Association, Inc. (1985)			
	AS58	Raju, T.S., <i>et al.</i> , "Species-specific variation in glycosylation of IgG: evidence for the species-specific sialylation and branch-specific galactosylation and importance for engineering recombinant glycoprotein therapeutics," <i>Glycobiol.</i> 10: 477-486, IRL Press at Oxford University Press (May 2000)			
	AT58	Sheng, Y., <i>et al.</i> , "Remodeling of Glycoconjugates on CD44 Enhances Cell Adhesion to Hyaluronate, Tumor Growth and Metastasis in B16 Melanoma Cells Expressing β1, 4-N-Acetylglucosaminyltransferase III," <i>Int. J. Cancer</i> 73:850-858, Wiley-Liss, Inc. (December 1997)			
	AR59	Shields, R.L., <i>et al.</i> , "Lack of Fucose on Human IgG1 N-Linked Oligosaccharide Improves Binding to Human FcγRIII and Antibody-dependent Cellular Toxicity," <i>J. Biol. Chem.</i> 277:26733-26740, The American Society for Biochemistry and Molecular Biology, Inc. (electronically available May 2002)			
	AS59	Surfus, J.E., <i>et al.</i> , "Anti-Renal-Cell Carcinoma Chimeric Antibody G250 Facilitates Antibody-Dependent Cellular Cytotoxicity with In Vitro and In Vivo Interleukin-2-Activated Effectors," <i>J. Immunother.</i> 19:184-191, Raven Press (1996)			
	AT59	Umaña, P., <i>et al.</i> , "Tetracycline-Regulated Overexpression of Glycosyltransferases in Chinese Hamster Ovary Cells," <i>Biotechnol. Bioeng.</i> 65:542-549, John Wiley & Sons, Inc. (December 1999)			
	AR60	Valone, F.H., <i>et al.</i> , "Phase Ia/Ib Trial of Bispecific Antibody MDX-210 in Patients with Advanced Breast or Ovarian Cancer That Overexpresses the Proto-Oncogene HER-2/neu," <i>J. Clin. Oncol.</i> 13:2281-2292, American Society for Clinical Oncology (1995)			
↓	AS60	Wright, A. and Morrison, S.L., "Effect of glycosylation on antibody function: implications for genetic engineering," <i>Trends Biotechnol.</i> 15:26-32, Elsevier Science Publishers (January 1997)			
/DG/	AT60	Copy of Supplementary European Search Report for European Application No. 99 91 8731, mailed December 17, 2004, European Patent Office, The Hague			

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/DG/	AR61	Copy of Office Action for United States Patent Application No. 10/437,388, Umana <i>et al.</i> , filed May 14, 2003, mailed on October 26, 2006	
/DG/	AS61	Copy of Office Action for United States Patent Application No. 10/437,388, Umana <i>et al.</i> , filed May 14, 2003, mailed on July 25, 2007	
/DG/	AT61	Copy of Office Action for United States Patent Application No. 10/633,699, Umana <i>et al.</i> , filed August 5, 2003, mailed on April 12, 2005	
/DG/	AR62	Copy of Office Action for United States Patent Application No. 10/633,699, Umana <i>et al.</i> , filed August 5, 2003, mailed on March 23, 2006	
/DG/	AS62	Copy of Office Action for United States Patent Application No. 10/633,699, Umana <i>et al.</i> , filed August 5, 2003, mailed on October 31, 2003	

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/DG/	AL2	EP 0 475 354 A2	03/18/1992	Behringwerke Aktiengesellschaft		ISR
/DG/	AM2	WO 97/30087 A1	08/21/1997	Glaxo Group Limited		
/DG/	AN2	WO 98/06835 A2	02/19/1998	The Texas A & M University System		
/DG/	AO2	WO 99/54342 A1	10/28/1999	Umana <i>et al.</i>		
/DG/	AP2	WO 02/079255 A1	10/10/2002	Idec Pharmaceuticals Corporation		

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